

cept as provided in section 2155(b)(2) of this title, no such component, substance, or item which is so determined by the Commission shall be exported unless the Commission issues a general or specific license for its export after finding, based on a reasonable judgment of the assurances provided and other information available to the Federal Government, including the Commission, that the following criteria or their equivalent are met: (1) IAEA safeguards as required by Article III (2) of the Treaty will be applied with respect to such component, substance, or item; (2) no such component, substance, or item will be used for any nuclear explosive device or for research on or development of any nuclear explosive device; and (3) no such component, substance, or item will be retransferred to the jurisdiction of any other nation or group of nations unless the prior consent of the United States is obtained for such retransfer; and after determining in writing that the issuance of each such general or specific license or category of licenses will not be inimical to the common defense and security: *Provided*, That a specific license shall not be required for an export pursuant to this section if the component, item or substance is covered by a facility license issued pursuant to section 2155 of this title.

(c) Exports inimical to common defense and security of United States

The Commission shall not issue an export license under the authority of subsection (b) if it is advised by the executive branch, in accordance with the procedures established under section 2155(a) of this title, that the export would be inimical to the common defense and security of the United States.

(Aug. 1, 1946, ch. 724, title I, §109, as added Aug. 30, 1954, ch. 1073, §1, 68 Stat. 939; amended Pub. L. 87-615, §9, Aug. 29, 1962, 76 Stat. 411; Pub. L. 89-645, §1(b), Oct. 13, 1966, 80 Stat. 891; Pub. L. 95-242, title III, §309(a), Mar. 10, 1978, 92 Stat. 141; renumbered title I, Pub. L. 102-486, title IX, §902(a)(8), Oct. 24, 1992, 106 Stat. 2944; Pub. L. 105-277, div. G, title XII, §1225(d)(2), Oct. 21, 1998, 112 Stat. 2681-774.)

AMENDMENTS

1998—Subsec. (b). Pub. L. 105-277 struck out “and the Director” after “Energy, and Commerce”.

1978—Subsec. (a). Pub. L. 95-242 designated existing provisions as subsec. (a) and substituted “the Commission may issue general licenses for domestic activities required to be licensed under section 2131 of this title, if the Commission determines in writing that such general licensing will not constitute an unreasonable risk to the common defense and security” for “the Commission may (a) issue general licenses for activities required to be licensed under section 2131 of this title, if the Commission determines in writing that such general licensing will not constitute an unreasonable risk to the common defense and security, and (b) issue licenses for the export of such facilities, if the Commission determines in writing that each export will not constitute an unreasonable risk to the common defense and security”.

Subsecs. (b), (c). Pub. L. 95-242 added subsecs. (b) and (c).

1966—Pub. L. 89-645 substituted “section 2014(v)(2) or 2014(cc)(2)” for “section 2014(t)(2) or 2014(aa)(2)”.

1962—Pub. L. 87-615 substituted “section 2014(t)(2) or 2014(aa)(2)” for “section 2014(p)(2) or 2014(v)(2)”.

EFFECTIVE DATE OF 1998 AMENDMENT

Amendment by Pub. L. 105-277 effective on earlier of Apr. 1, 1999, or date of abolition of the United States Arms Control and Disarmament Agency pursuant to reorganization plan described in section 6601 of Title 22, Foreign Relations and Intercourse, see section 1201 of Pub. L. 105-277, set out as an Effective Date note under section 6511 of Title 22.

EFFECTIVE DATE OF 1978 AMENDMENT

Amendment by Pub. L. 95-242 effective Mar. 10, 1978, except as otherwise provided and regardless of any requirement for the promulgation of implementing regulations, see section 603(c) of Pub. L. 95-242, set out as an Effective Date note under section 3201 of Title 22, Foreign Relations and Intercourse.

EXPORTS CONTRACTED FOR PRIOR TO NOV. 1, 1977, MADE WITHIN ONE YEAR OF MAR. 10, 1978; SAVINGS PROVISION

Pub. L. 95-242, title III, §309(d), Mar. 10, 1978, 92 Stat. 142, provided that: “The amendments to section 109 of the 1954 Act [42 U.S.C. 2139] made by this section shall not affect the approval of exports contracted for prior to November 1, 1977, which are made within one year of the date of enactment of such amendments [Mar. 10, 1978].”

PERFORMANCE OF FUNCTIONS PENDING DEVELOPMENT OF PROCEDURES

The performance of functions under this chapter, as amended by the Nuclear Non-Proliferation Act of 1978, Pub. L. 95-242, Mar. 10, 1978, 92 Stat. 120, not to be delayed pending development of procedures even though as many as 120 days [after Mar. 10, 1978] are allowed for establishing those procedures, see section 5(b) of Ex. Ord. No. 12058, May 11, 1978, 43 F.R. 20947, set out under section 3201 of Title 22, Foreign Relations and Intercourse.

§ 2139a. Regulations implementing requirements relating to licensing for components and other parts of facilities

(a) Omitted

(b) The Commission, not later than one hundred and twenty days after March 10, 1978, shall publish regulations to implement the provisions of subsections (b) and (c) of section 2139 of this title. Among other things, these regulations shall provide for the prior consultation by the Commission with the Department of State, the Department of Energy, the Department of Defense, and the Department of Commerce.

(c) The President, within not more than one hundred and twenty days after March 10, 1978, shall publish procedures regarding the control by the Department of Commerce over all export items, other than those licensed by the Commission, which could be, if used for purposes other than those for which the export is intended, of significance for nuclear explosive purposes. Among other things, these procedures shall provide for prior consultations by the Department of Commerce with the Department of State, the Commission, the Department of Energy, and the Department of Defense.

(Pub. L. 95-242, title III, §309(b), (c), Mar. 10, 1978, 92 Stat. 141; Pub. L. 103-236, title VII, §714(b), Apr. 30, 1994, 108 Stat. 498; Pub. L. 105-277, div. G, title XII, §1225(e)(4), Oct. 21, 1998, 112 Stat. 2681-775.)

REFERENCES IN TEXT

Commission, referred to in text, is defined as meaning the Nuclear Regulatory Commission by section

4(a)(1) of the Nuclear Non-Proliferation Act of 1978, Pub. L. 95-242, which is classified to section 3203(a)(1) of Title 22, Foreign Relations and Intercourse.

CODIFICATION

Section was enacted as part of the Nuclear Non-Proliferation Act of 1978, and not as part of the Atomic Energy Act of 1954 which comprises this chapter.

Section is based on subsecs. (b) and (c) of Pub. L. 95-242. Subsec. (a) of Pub. L. 95-242 amended section 2139 of this title, and subsec. (d) is set out as a note under section 2139 of this title.

AMENDMENTS

1998—Subsec. (b). Pub. L. 105-277, §1225(e)(4)(A), substituted “and the Department of Commerce” for “the Department of Commerce, and the Arms Control and Disarmament Agency”.

Subsec. (c). Pub. L. 105-277, §1225(e)(4)(B), struck out “the Arms Control and Disarmament Agency,” after “Department of State.”

1994—Subsec. (c). Pub. L. 103-236 struck out “, as required,” after “prior consultations” in last sentence.

EFFECTIVE DATE OF 1998 AMENDMENT

Amendment by Pub. L. 105-277 effective on earlier of Apr. 1, 1999, or date of abolition of the United States Arms Control and Disarmament Agency pursuant to reorganization plan described in section 6601 of Title 22, Foreign Relations and Intercourse, see section 1201 of Pub. L. 105-277, set out as an Effective Date note under section 6511 of Title 22.

EFFECTIVE DATE

Section effective Mar. 10, 1978, except as otherwise provided and regardless of any requirements for the promulgation of implementing regulations, see section 603(c) of Pub. L. 95-242, set out as a note under section 3201 of Title 22, Foreign Relations and Intercourse.

DELEGATION OF FUNCTIONS

Secretary of Commerce to be responsible for performing function vested in President by subsec. (c) of this section, see section 3 of Ex. Ord. No. 12058, May 11, 1978, 43 F.R. 20947, set out under section 3201 of Title 22, Foreign Relations and Intercourse.

PERFORMANCE OF FUNCTIONS PENDING DEVELOPMENT OF PROCEDURES

The performance of functions under the Nuclear Non-Proliferation Act of 1978, Pub. L. 95-242, Mar. 10, 1978, 92 Stat. 120, not to be delayed pending development of procedures even though as many as 120 days [after Mar. 10, 1978] are allowed for establishing those procedures, see section 5(b) of Ex. Ord. No. 12058, May 11, 1978, 43 F.R. 20947, set out under section 3201 of Title 22, Foreign Relations and Intercourse.

§ 2140. Exclusions from license requirement

Nothing in this subchapter shall be deemed—

(a) to require a license for (1) the processing, fabricating, or refining of special nuclear material, or the separation of special nuclear material, or the separation of special nuclear material from other substances, under contract with and for the account of the Commission; or (2) the construction or operation of facilities under contract with and for the account of the Commission; or

(b) to require a license for the manufacture, production, or acquisition by the Department of Defense of any utilization facility authorized pursuant to section 2121 of this title, or for the use of such facility by the Department of Defense or a contractor thereof.

(Aug. 1, 1946, ch. 724, title I, §110, as added Aug. 30, 1954, ch. 1073, §1, 68 Stat. 939; renumbered

title I, Pub. L. 102-486, title IX, §902(a)(8), Oct. 24, 1992, 106 Stat. 2944.)

§ 2141. Licensing by Nuclear Regulatory Commission of distribution of special nuclear material, source material, and byproduct material by Department of Energy

(a) The Nuclear Regulatory Commission is authorized to license the distribution of special nuclear material, source material, and byproduct material by the Department of Energy pursuant to section 2074, 2094, and 2112 of this title, respectively, in accordance with the same procedures established by law for the export licensing of such material by any person: *Provided*, That nothing in this section shall require the licensing of the distribution of byproduct material by the Department of Energy under section 2112 of this title.

(b) The Department of Energy shall not distribute any special nuclear material or source material under section 2074 or 2094 of this title other than under an export license issued by the Nuclear Regulatory Commission until (1) the Department has obtained the concurrence of the Department of State and has consulted with the Nuclear Regulatory Commission and the Department of Defense under mutually agreed procedures which shall be established within not more than ninety days after March 10, 1978, and (2) the Department finds based on a reasonable judgment of the assurances provided and the information available to the United States Government, that the criteria in section 2156 of this title or their equivalent and any applicable criteria in section 2157 of this title are met, and that the proposed distribution would not be inimical to the common defense and security.

(Aug. 1, 1946, ch. 724, title I, §111, as added Pub. L. 95-242, title III, §301(c), Mar. 10, 1978, 92 Stat. 125; renumbered title I, Pub. L. 102-486, title IX, §902(a)(8), Oct. 24, 1992, 106 Stat. 2944; amended Pub. L. 105-277, div. G, title XII, §1225(d)(3), Oct. 21, 1998, 112 Stat. 2681-774.)

AMENDMENTS

1998—Subsec. (b). Pub. L. 105-277 substituted “the Nuclear Regulatory Commission” for “the Arms Control and Disarmament Agency, the Nuclear Regulatory Commission.”

EFFECTIVE DATE OF 1998 AMENDMENT

Amendment by Pub. L. 105-277 effective on earlier of Apr. 1, 1999, or date of abolition of the United States Arms Control and Disarmament Agency pursuant to reorganization plan described in section 6601 of Title 22, Foreign Relations and Intercourse, see section 1201 of Pub. L. 105-277, set out as an Effective Date note under section 6511 of Title 22.

EFFECTIVE DATE

Section effective Mar. 10, 1978, except as otherwise provided and regardless of any requirements for the promulgation of implementing regulations, see section 603(c) of Pub. L. 95-242, set out as a note under section 3201 of Title 22, Foreign Relations and Intercourse.

TRANSFER OF FUNCTIONS

For transfer of certain functions from Nuclear Regulatory Commission to Chairman thereof, see Reorg. Plan No. 1 of 1980, 45 F.R. 40561, 94 Stat. 3585, set out as a note under section 5841 of this title.